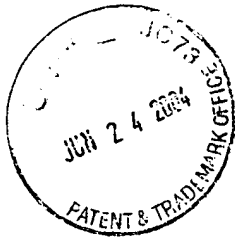


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Electronic Filing System (EFS) Data
Electronic Patent Application Submission
USPTO Use Only

EFS ID: 63284
Application ID: 09587076
Title of Invention: Database Store for a Virtual
First Named Inventor: Mohamed Abdelaziz
Domestic/Foreign Application: Domestic Application
Filing Date: 2000-06-02
Effective Receipt Date: 2004-06-24
Submission Type: Information Disclosure
Statement
Filing Type:
Confirmation number: 7303
Attorney Docket Number: 5181-46700



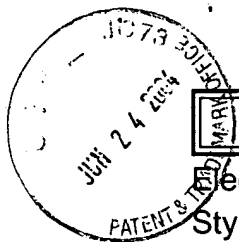
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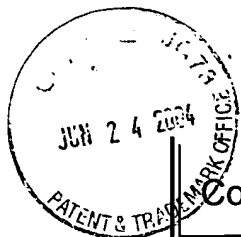
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Deposit Account Number: 501505
Deposit Account Name: Robert Kowert
Access Code: ****
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RAM User ID: EFSPROD
RAM Accounting Date: 2004-06-24
RAM Sequence Number: 8

Digital Certificate Holder: cn=Robert C. Kowert,ou=Registered Attorneys,ou=Patent and Trademark
Office,ou=Department of Commerce,o=U.S. Government,c=US
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**TRANSMITTAL**

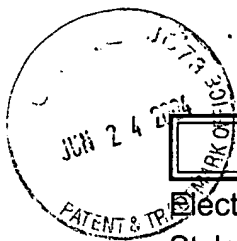
Electronic Version v1.1
Stylesheet Version v1.1.0

Title of Invention	Database Store for a Virtual Heap															
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Application Number:	09/587076	 RECEIVED JUL 02 2004 Technology Center 2100														
Date:	2000-06-02															
First Named Applicant:	Mohamed															
Confirmation Number:	7303															
Attorney Docket Number: 5181-46700																
<p>I hereby certify that the use of this system is for OFFICIAL correspondence between patent applicants or their representatives and the USPTO. Fraudulent or other use besides the filing of official correspondence by authorized parties is strictly prohibited, and subject to a fine and/or imprisonment under applicable law.</p> <p>I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.</p>																
<table border="1"><thead><tr><th>Submitted by:</th><th>Elec. Sign.</th><th>Sign. Capacity</th></tr></thead><tbody><tr><td>Robert Kowert Registered Number: 39255</td><td>Robert Kowert</td><td>Attorney</td></tr></tbody></table>			Submitted by:	Elec. Sign.	Sign. Capacity	Robert Kowert Registered Number: 39255	Robert Kowert	Attorney								
Submitted by:	Elec. Sign.	Sign. Capacity														
Robert Kowert Registered Number: 39255	Robert Kowert	Attorney														
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Documents being submitted	Files															
us-fee-sheet	IDS6-24-usfees.xml															
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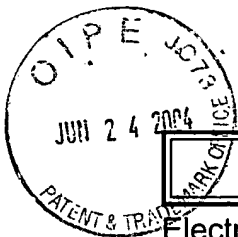
Comments

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**FEE TRANSMITTAL**

Electronic Version v08
Stylesheet Version v08.0


Title of Invention	Database Store for a Virtual Heap										
<div>Application Number: 09/587076 </div> <div>Date: 2000-06-02</div> <div>First Named Applicant: Mohamed Abdelaziz</div> <div>Attorney Docket Number: 5181-46700</div> <div>Art Unit: 2172</div> <div>Examiner: Chongshan Chen</div> <div>RECEIVED JUL 02 2004 Technology Center 2100</div>											
TOTAL FEE AUTHORIZED \$180											
Patent fees are subject to annual revisions on or about October 1st of each year.											
BASIC FILING FEE											
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Fee Description	Fee Code	Amount \$	Fee Paid \$								
Submission Of Information Disclosure Stmt Fee	1806	180	180								
AUTHORIZED BILLING INFORMATION The commissioner is hereby authorized to charge indicated fees and credit any overpayments to: Deposit account number: 501505 Access Code: **** Deposit name: Meyertons, Hood, Kivlin, Kowert, Goetze, P.C. Deposit authorized name: Robert Kowert Signature: Robert Kowert Date (YYYYMMDD): 2004-06-24 Charge Any Additional Fee Required Under 37 C.F.R. Sections 1.16 and 1.17.											

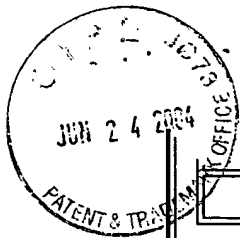


ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18

Stylesheet Version v18.0

Title of Invention	Database Store for a Virtual Heap						
Application Number: 09/587076							
Confirmation Number: 7303							
First Named Applicant: Mohamed Abdelaziz							
Attorney Docket Number: 5181-46700							
Art Unit: 2172							
Examiner: Chongshan Chen							
Search string: (6442663 or 5745703 or 5109486 or 6496871 or 5832529 or 4989131 or 6480862 or 6070173 or 6421739 or 6401216 or 4742447 or 6622263 or 5802267 or 5966702 or 4843541 or 5860083).pn.							
		RECEIVED JUL 02 2004 Technology Center 2100					
US Patent Documents							
Note: Applicant is not required to submit a paper copy of cited US Patent Documents							
init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
	1	6442663	2002-08-27	Sun et al			
	2	5745703	1998-04-28	Cejtin et al			
	3	5109486	1992-04-28	Seymour			
	4	6496871	2002-12-17	Jagannathan et al			
	5	5832529	1998-11-03	Wollrath et al			
	6	4989131	1991-01-29	Shaw			
	7	6480862	2002-11-12	Gall			
	8	6070173	2000-05-30	Huber et al			
	9	6421739	2002-07-16	Holiday			
	10	6401216	2002-06-04	Meth et al			
	11	4742447	1988-05-03	Duvall et al			
	12	6622263	2003-09-16	Stiffler et al			
	13	5802267	1998-09-01	Shirakihara et al			
	14	5966702	1999-10-12	Fresko et al			
	15	4843541	1989-06-27	Bean et al			



	16	5860083	1999-01-12	Sukegawa
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Remarks

Note: Remarks are not for responding to an office action.

Additional references will accompany Form PTO-1449.

Signature

Examiner Name	Date

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